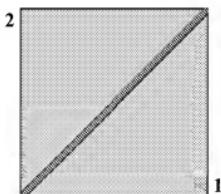


Sequence 1: SEQ ID NO:1
Length = 1783 (1 .. 1783)

Sequence 2: gi|184371|Human hepsin mRNA, complete cds (GenBank entry M18930)
Length = 1783 (1 .. 1783)



NOTE: Bitscore and expect value are calculated based on the size of the nr database.

NOTE: If protein translation is reversed, please repeat the search with reverse strand of the query sequence.



Score = 3428 bits (1783), Expect = 0.0
Identities = 1783/1783 (100%), Gaps = 0/1783 (0%)
Strand=Plus/Plus

Query 1	TCGAGCCCGCTTCCAGGGACCCCTACCTGAGGGCCACAGGTGAGGCAGCCTGGGCTAGC	60
Sbjct 1	TCGAGCCCGCTTCCAGGGACCCCTACCTGAGGGCCACAGGTGAGGCAGCCTGGGCTAGC	60
Query 61	AGGCCCCACGCCACCGCCTCTGCCCTCCAGGCCGCCGCTGCTGCGGGGCCCCATGCTCC	120
Sbjct 61	AGGCCCCACGCCACCGCCTCTGCCCTCCAGGCCGCCGCTGCTGCGGGGCCCCATGCTCC	120
Query 121	TGCCCAGGCTGGAGACTGACCGGACCCGGCACTACCTCGAGGCTCGCCCCCACCTGC	180
Sbjct 121	TGCCCAGGCTGGAGACTGACCGGACCCGGCACTACCTCGAGGCTCGCCCCCACCTGC	180
Query 181	TGGACCCAGGGTCCACCCCTGGCCCAGGAGGTCAAGGGATCATTAAACAGAGGCA	240
Sbjct 181	TGGACCCAGGGTCCACCCCTGGCCCAGGAGGTCAAGGGATCATTAAACAGAGGCA	240
Query 241	GTGACATGGCGCAGAAGGAGGGTGGCCGGACTGTGCCATGCTGCTCCAGACCCAAGGTGG	300
Sbjct 241	GTGACATGGCGCAGAAGGAGGGTGGCCGGACTGTGCCATGCTGCTCCAGACCCAAGGTGG	300
Query 301	CAGCTCTCACTGCGGGGACCCCTGCTACTTCTGACAGCCATCGGGCGGATCTGGGCA	360
Sbjct 301	CAGCTCTCACTGCGGGGACCCCTGCTACTTCTGACAGCCATCGGGCGGATCTGGGCA	360

Query	361	TTGTGGCTGTTCTCTCAGGAGTGACCAGGAGCCGCTGTACCCAGTGAGGTAGCTCTG	420
Sbjct	361	TTGTGGCTGTTCTCTCAGGAGTGACCAGGAGCCGCTGTACCCAGTGAGGTAGCTCTG	420
Query	421	CGGACGCTCGGCTCATGGCTTTGACAAGACGGAAGGGACGTGGCGGCTGCTTGCTCC	480
Sbjct	421	CGGACGCTCGGCTCATGGCTTTGACAAGACGGAAGGGACGTGGCGGCTGCTTGCTCC	480
Query	481	CGCGCTCCAACGCCAGGGTAGCCGGACTCAGCTGCGAGGAGATGGGCTTCCTCAGGGCAC	540
Sbjct	481	CGCGCTCCAACGCCAGGGTAGCCGGACTCAGCTGCGAGGAGATGGGCTTCCTCAGGGCAC	540
Query	541	TGACCCACTCCGAGCTGGACGTGCGAACGGCGGGCGCCAATGGCACGTCGGGCTTCTTCT	600
Sbjct	541	TGACCCACTCCGAGCTGGACGTGCGAACGGCGGGCGCCAATGGCACGTCGGGCTTCTTCT	600
Query	601	GTGTGGACGAGGGAGGCTGCCCCACACCCAGAGGCTGTGGAGGTCACTCCGTGTGTG	660
Sbjct	601	GTGTGGACGAGGGAGGCTGCCCCACACCCAGAGGCTGTGGAGGTCACTCCGTGTGTG	660
Query	661	ATTGCCCGAGGCCGTTCTTGGCCGCATCTGCCAACAGACTGTGGCCGCAGGAAGCTGC	720
Sbjct	661	ATTGCCCGAGGCCGTTCTTGGCCGCATCTGCCAACAGACTGTGGCCGCAGGAAGCTGC	720
Query	721	CCGTGGACCGCATCGTGGAGGGCGGGACACCCAGCTTGGCCGGTGGCGGTGGCAAGTCA	780
Sbjct	721	CCGTGGACCGCATCGTGGAGGGCGGGACACCCAGCTTGGCCGGTGGCGGTGGCAAGTCA	780
Query	781	GCCTTCGCTATGATGGAGCACACCTCTGTGGGGATCCCTGCTCTCCGGGACTGGTGC	840
Sbjct	781	GCCTTCGCTATGATGGAGCACACCTCTGTGGGGGATCCCTGCTCTCCGGGACTGGTGC	840
Query	841	TGACAGCCGCCACTGCTTCCGGAGCGGAACCGGGTCTGTCCCGATGGCGAGTGTGTTG	900
Sbjct	841	TGACAGCCGCCACTGCTTCCGGAGCGGAACCGGGTCTGTCCCGATGGCGAGTGTGTTG	900
Query	901	CCGGTGGCGTGGGCCAGGCCCTCTCCCGACGGCTCTGCCAGCTGGGGTGCAGGTGTGGCT	960
Sbjct	901	CCGGTGGCGTGGGCCAGGCCCTCTCCCGACGGCTCTGCCAGCTGGGGTGCAGGTGTGGCT	960
Query	961	ACACACGGGGCTATCTCCCTTCTGGGACCCCAACAGCGAGGAGAACAGCAACGATATTG	1020
Sbjct	961	ACACACGGGGCTATCTCCCTTCTGGGACCCCAACAGCGAGGAGAACAGCAACGATATTG	1020
Query	1021	CCCTGGTCCACCTCTCCAGTCCCTGCCCCCTCACAGAAATACATCCAGCCTGTGTGCCCTCC	1080
Sbjct	1021	CCCTGGTCCACCTCTCCAGTCCCTGCCCCCTCACAGAAATACATCCAGCCTGTGTGCCCTCC	1080
Query	1081	CAGCTGCCGCCAGGCCCTGGTGGATGGCAAGATCTGTACCGTGACGGCTGGGCAACA	1140
Sbjct	1081	CAGCTGCCGCCAGGCCCTGGTGGATGGCAAGATCTGTACCGTGACGGCTGGGCAACA	1140
Query	1141	CGCAGTACTATGGCAACAGGCCGGGTACTCCAGGAGGCTGAGTCCTTAAATCAGCA	1200
Sbjct	1141	CGCAGTACTATGGCAACAGGCCGGGTACTCCAGGAGGCTGAGTCCTTAAATCAGCA	1200

Query	1201	ATGATGTCCTGCAATGGCGCTGACTTCTATGGAACCAAGATCAAGCCCAAGATGTTCTGTG 	1260
Sbjct	1201	ATGATGTCCTGCAATGGCGCTGACTTCTATGGAACCAAGATCAAGCCCAAGATGTTCTGTG 	1260
Query	1261	CTGGCTACCCCGAGGGTGGCATTGATGCCCTGCCAGGGCGACAGCGGTGGTCCCTTTGTG 	1320
Sbjct	1261	CTGGCTACCCCGAGGGTGGCATTGATGCCCTGCCAGGGCGACAGCGGTGGTCCCTTTGTG 	1320
Query	1321	GTGAGGACAGCATCTCGGACGCCACGTTGGCGCTGTGTGGCATTGTGAGTTGGGCA 	1380
Sbjct	1321	GTGAGGACAGCATCTCGGACGCCACGTTGGCGCTGTGTGGCATTGTGAGTTGGGCA 	1380
Query	1381	CTGGCTGTGCCCTGGCCAGAACGCCAGCGCTCACACCAAGTCAGTGACTTCCGGGAGT 	1440
Sbjct	1381	CTGGCTGTGCCCTGGCCAGAACGCCAGCGCTCACACCAAGTCAGTGACTTCCGGGAGT 	1440
Query	1441	GGATCTCCAGGCCATAAAGACTCACTCCGAAGGCCAGCGGCATGGTGACCCAGCTCTGAC 	1500
Sbjct	1441	GGATCTCCAGGCCATAAAGACTCACTCCGAAGGCCAGCGGCATGGTGACCCAGCTCTGAC 	1500
Query	1501	CGGTGGCTTCTCGCTGCGCAGCCTCAGGGCCCGAGGTGATCCCGTGGGGATCCACG 	1560
Sbjct	1501	CGGTGGCTTCTCGCTGCGCAGCCTCAGGGCCCGAGGTGATCCCGTGGGGATCCACG 	1560
Query	1561	CTGGGCCGAGGATGGGACGTTTTCTCTGGGCCCGTCCACAGGTCCAAGGACACCC 	1620
Sbjct	1561	CTGGGCCGAGGATGGGACGTTTTCTCTGGGCCCGTCCACAGGTCCAAGGACACCC 	1620
Query	1621	CCCTCCAGGGTCCCTCTTCCACAGTGCGGGCCCACTCAGCCCCAGACCCACCC 	1680
Sbjct	1621	CCCTCCAGGGTCCCTCTTCCACAGTGCGGGCCCACTCAGCCCCAGACCCACCC 	1680
Query	1681	CACCCCTCTGACCCCCATGTAATATTGTTCTGCTGCTGGGACTCCTGTCTAGGTGCC 	1740
Sbjct	1681	CACCCCTCTGACCCCCATGTAATATTGTTCTGCTGCTGGGACTCCTGTCTAGGTGCC 	1740
Query	1741	CTGATGATGGGATGCTTTAAATAAAAGATGGTTTGATT 	1783
Sbjct	1741	CTGATGATGGGATGCTTTAAATAAAAGATGGTTTGATT 	1783